

AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior versions of the claims in the Application. With reference to the listing it is noted that, herewith, claims 1, 2, and 6 are amended, and claims 3-5 and 7-14 are canceled without prejudice or disclaimer. No new matter has been added.

Listing of Claims

1. (Currently Amended) A lens apparatus mountable to a camera comprising:

a focus driver which drives a focus lens;

a parallel communication terminal for performing communication with the camera by a parallel communication format;

a serial communication terminal for performing communication with the camera by a serial communication format;

~~a terminal which is a member for communication with the camera; and~~

~~a signal generating circuit into which an image pickup signal output from the camera is input via the terminal, and which generates a focus driving signal for the focus driver based on the image pickup signal~~ a video signal output from the camera;

a first image input circuit into which the video signal is input from the camera through the parallel communication terminal;

a second image input circuit into which the video signal is input from the camera through the serial communication terminal;

a communication format determination circuit which determines the communication format with which the camera complies; and

a video signal selection circuit which is adapted to select the video signal input into the first and second image input circuits,

wherein, when the communication format determination circuit has determined that the camera complies with the serial communication format, the video signal selection circuit outputs the video signal, which has been input into the first image input circuit, to the signal generating circuit, and a signal other than the video signal is communicated through the serial communication terminal; and

wherein, when the communication format determination circuit has determined that the camera does not comply with the serial communication format or that the camera complies with the parallel communication format, the video signal selection circuit outputs the video signal, which has been input into the second image input circuit, to the signal generating circuit, and a signal other than the video signal is communicated through the parallel communication terminal.

2. (Currently Amended) The lens apparatus according to claim 1,

wherein the signal generating circuit calculates evaluation values each indicating the sharpness of an image, based on the video signal ~~image-pickup-signal~~ input from the camera, and generates the focus driving signal based on a comparison result of a plurality of the calculated evaluation values.

Claims 3-5 (Canceled)

6. (Currently Amended) An image-pickup system comprising:

a lens apparatus according to claim 1; and

a camera to which the lens apparatus is mountable, and which sends a video signal ~~an~~
~~image-pickup signal~~ to the lens apparatus.

Claims 7-14 (Canceled)